

### **Abstract of the Disclosure**

A secure detection network system includes plurality of remote nodes, each remote node comprising a set of detector interfaces configured to couple to a set of detectors disposed to detect the presence of an illegal asset within a shipping container; at least one server node configured to initialize, install, and authenticate each remote node in the plurality of remote  
5 nodes, including delivering to each remote node an agent module, said agent module for each remote node comprising a node specific configuration file defining a set of nodes with which the remote node can communicate and a different encryption means corresponding to each node in the set of nodes; and a communication path coupling the plurality of remote nodes and the at least one server node.